

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	32	curro.inv. and "604"/\$. ccds.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/22 14:40
L2	3	11/559601	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/22 14:43
L3	29	("20010014796"   "20030195487"   "20040043189"   "20040116029"   "20040122395"   "20050027270"   "20050049567"   "20050202208"   "20050203471"   "20050209575"   "20070149940"   "4151240"   "4324246"   "4342314"   "4456570"   "4535020"   "4591523"   "4609518"   "4637819"   "5514105"   "5614283"   "5728446"   "5833679"   "5998696"   "6090089"   "6241714"   "6274218"   "6700036"   "7087287").PN. OR ("7518032").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 14:43
L4	29	acquisition layer and m1	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 14:45
L5	9	acquisition layer and l1	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 14:46

L6	24	acquisition layer and "11"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/22 14:47
L8	54	topsheet with (receiv \$3 with (stool or feces))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/22 14:51
S1	1	10/551532	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/22 21:20
S2	9	(kurita-yuka\$ or nishizawa-kazunori\$). inv. and absorbent. cfm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/22 21:30
S3	246	(604/381).CCL.S.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/22 21:35
S4	412	(604/364).CCL.S.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/22 21:36
S5	1780	(604/378).CCL.S.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/22 21:36
S6	14	("3589364"   "3731686"   "4050462"   "4246900").PN. OR ("4357938").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 21:45
S7	562	(shrink\$3 or contract \$3) with absorbent not (elastic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 21:56
S8	80	(shrink\$3 or contract \$3) with absorbent not (elastic or elastically or elastic) and "604"/\$. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 21:58
S9	2	10/467150	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/22 22:00

S10	26	("20020128616"   "20030120231"   "20040243085"   "2681032"   "3717150"   "4213459"   "4269188"   "4357938"   "4418524"   "4447240"   "4500315"   "4524577"   "4623342"   "4809493"   "4942089"   "5143776"   "5175046"   "5411497"   "5593400"   "5885264"   "5891124"   "6056732"   "6423883"   "6432094"   "6432097").PN. OR ("7491864").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/22 22:00
S11	44	("3338992"   "3341394"   "3502538"   "3502763"   "3542615"   "3683914"   "3692618"   "3802817"   "3841333"   "3867924"   "3881491"   "4340058"   "4340563"   "4486191"   "4533352"   "4663220"   "4704116"   "5304599"   "5327897"   "5330459"   "5332613"   "5643241"   "5678564"   "5681297"   "5769834"   "5865825"   "5902297"   "5911222"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/23 14:44

		"6007524"   "6071267"   "H001585"   "RE28674"   "RE29061").PN. OR ("6423883").URPN.				
S12	1	(shrink\$3 or contract \$3) with absorber not (elastic or elastically or elastical) and "604"/\$. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 14:05
S13	34	(shrink\$3 or contract \$3) with absorber and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 14:05
S14	43	solvron	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 14:58
S15	40	Water soluble polyvinyl alcohol with (absorbent or core)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 15:00
S16	22	("2890700"   "3563241"   "3575173"   "3636952"   "3727615"   "3804092"   "3881487"   "4002171"   "4537807"   "5190533"   "5207662"   "5300358"   "5613959"   "5681299"   "5722966"   "5763044"   "5800377"   "5980500"   "6087550"   "6127593"   "6384297").PN. OR ("6593510").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 15:21
S17	7	polyacrylamide with absorbent same polyvinyl alcohol with (film or strip or adhesive) and "604"/\$. ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 15:26

S18	1	(polyacrylamide or acrylamide) with core and (pva or polyvinyl alcohol) with (film or strip or adhesive or sheet or layer or cover) and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 15:28
S19	30	(polyacrylamide or acrylamide) with (absorbent) and (pva or polyvinyl alcohol) with (film or strip or adhesive or sheet or layer or cover) and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 15:28
S20	2	("6293935").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/25 15:32
S21	54	("4357938"   "4425130"   "4447240"   "4475913"   "4576596"   "4578066"   "4623342"   "4676787"   "4713069"   "4731071"   "4808177"   "4809493"   "4834733"   "5188624"   "5324278"   "5454802"   "5567265"   "5569228"   "5591149"   "5662633"   "5674214"   "5688259"   "5695324"   "5695487"   "5702380"   "5788686"   "5827258"   "5853401"   "5858011"   "5873869"   "5885264"   "5916205"   "5947945"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 15:36

		"5957909"   "5961508"   "5968027"   "5994614"   "H001585"   "H001614"   "H001634").PN. OR ("6293935").URPN.				
S22	2	("6423883").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/25 16:59
S23	0	(polyvinyl alcohol or pva) with (corewrap or core wrap)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 17:03
S24	96	(liquid or water) near2 (shrink\$4 or contract \$4) with (absorbent or absorber)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 17:53
S25	19	("2656585"   "2979883"   "3396528"   "3604470").PN. OR ("4418524").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 18:05
S26	18	("2681032"   "3860003"   "4418524"   "4623342"   "4676785"   "4834733"   "4968312"   "5102597"   "5124188"   "5171236"   "5330459"   "5387207"   "5428076"   "5514121"   "5582604").PN. OR ("6432097").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/07/25 18:12
S27	31	(liquid or water) near2 (shrink\$4 or contract \$4) with (corewrap or core wrap or wrap)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 18:46
S28	16	(liquid or water) near2 (shrink\$4 or contract \$4) with (corewrap or core wrap or wrap\$4 near3 (tissue or paper or film or layer))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 18:47

S29	1	diffusion layer same klemm method and absorbent article	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 19:35
S30	1	diffusion layer same klemm method	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 19:35
S31	1	(diffusion or acquisition) same klemm method	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 19:35
S32	15	klemm method and absorbent article	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/25 19:38
S33	18	(liquid or water) near2 soluble near2 film with (treatment or treated) and ("604"/\$.ccls. or "422"/\$.ccls.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/27 11:16
S34	104	(liquid or water) near2 soluble near5 (layer or film) with (treatment or treated or hydrophobic or repellent or hydrophilic or wick\$3) and ("604"/\$.ccls. or "422"/\$.ccls.)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/27 11:24
S35	6	("3546716").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/07/27 11:33
S36	4482	(absorbent or absorber) with (separat \$3 or wall\$2) and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/27 11:50
S37	62	(absorbent or absorber) with (separat \$3) with wall and "604"/\$.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/27 11:50
S38	11	("2681032"   "3717150"   "4809493"   "6056732").pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/07/27 14:19
S39	250	(604/381).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/02 18:50

S40	414	(604/364).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/02 18:50
S41	1827	(604/378).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/02 18:50
S42	116	(604/382).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/02 18:54
S43	12	(("4357938"   "4425130"   "4447240"   "4475913"   "4576596"   "4578066"   "4623342"   "4676787"   "4713069"   "4731071"   "4808177"   "4809493"   "4834733"   "5188624"   "5324278"   "5454802"   "5567265"   "5569228"   "5591149"   "5662633"   "5674214"   "5688259"   "5695324"   "5695487"   "5702380"   "5788686"   "5827258"   "5853401"   "5858011"   "5873869"   "5885264"   "5916205"   "5947945"   "5957909"   "5961508"   "5968027"   "5994614"   "H001585"   "H001614"   "H001634"),FN. OR ("6293935").URPN.)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/02 19:17



		and shrink\$4				
S44	2	shrink\$4 near5 absorbent same water \$soluble	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/01/02 19:24
S45	392	(604/385.101).CQLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/02 19:32
S46	1	(absorbent and absorption control layer and shrinkage and reduced).clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/02 19:47
S47	3	(absorbent with (core or layer) with film) same (pva or polyvinyl alcohol or poly vinyl alcohol) same (water repellent or fluorination or (silicone or silicon) machining)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/05 16:15
S48	6	(absorbent with (core or layer) with film) same (pva or polyvinyl alcohol or poly vinyl alcohol) same (water repellent or water repellency or resistant near3 water or fluorination or (silicone or silicon) machining)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/05 16:29
S49	9	absorbent with (core or layer) same film with (pva or polyvinyl alcohol or poly vinyl alcohol) same (water repellent or water repellency or resistant near3 water or fluorination or (silicone or silicon) machining)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/05 16:31
S50	1	(absorbent and absorption control layer and water soluble and water repellent).clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/07 15:01
S51	0	(absorbent and absorption control layer and fixed end and shrink\$3).clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/07 15:01

S52	1	(absorbent and absorption control layer and fixed portion and shrink\$3).clm.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/07 15:02
S53	2	("5885264").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/01/20 10:45

1/ 22/ 2010 3:11:19 PM

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